



The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

12/13/11

Barrett Hyde
Assistant District Attorney, Suffolk County

Dear ADA Barrett Hyde,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]
[REDACTED] lab numbers [REDACTED] through [REDACTED]. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for sample # [REDACTED] through [REDACTED]
[REDACTED]
3. Analysis sheets with chemist's hand notations and test results.
4. GC/Mass Spectral analytical data for sample # [REDACTED] through [REDACTED].

GC/MS testing was performed by Kate Corbett and Annie Dookhan. All other analyses were performed by Lisa Glazer. If you have any questions about these materials, please call me at the number below.

Sincerely,

Lisa Glazer
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632



DRUG RECEIPT

CC # [REDACTED]

BOOK # 140

PAGE # 46

DESTRUCTION #

District/Unit B-2/DCU

Name & Rank of Arresting Officer ~~P.O.~~ S/D Murphy ID# 8689

DEFENDANT'S NAME

ADDRESS

CITY

STATE

MAT

MA

Hopedale

MA

Hopedale

MA

LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS
QUANTITY

GROSS
WEIGHT

ANALYSIS
NUMBER

Heroin

3 p/b's

4.37g

Heroin

11 p/b's

5.79g

Heroin

2 p/b's

4.45g

Crack Cocaine

2 p/b's

4.50g

Crack Cocaine

5 p/b's

5.11g

Marijuana

1 p/b

8.04g

To be completed by ECU personnel only

Name and Rank of Submitting Officer [Signature] ID# 9320

Received by [Signature] Date 4-28-11

ECU Control #

No. [redacted] Date Analyzed: 1/19/10
City: Boston D.C.U. Police Dept.
Officer: P.O. Diana Lopez
Def: [redacted]
Amount:
No. Cont: 3 Cont: pb
Date Rec'd: 04/28/2009
Gross Wt.: 4.37 ✓

Prelim: Heroin Findings: Heroin
Subst: SUB
No. Analyzed: 1
Net Weight: 0.15g
Tests: 4 ✓
• 2011AC

No. [redacted] Date Analyzed: 1/19/10
City: Boston D.C.U. Police Dept.
Officer: P.O. Diana Lopez
Def: [redacted]
Amount:
No. Cont: 11 Cont: pb
Date Rec'd: 04/28/2009
Gross Wt.: 5.79 ✓

Prelim: Heroin Findings: Heroin
Subst: SUB
No. Analyzed: 2
Net Weight: 0.12g
Tests: 8 ✓
• 4011AC

No. [redacted] Date Analyzed: 1/19/10
City: Boston D.C.U. Police Dept.
Officer: P.O. Diana Lopez
Def: [redacted]
Amount:
No. Cont: 2 Cont: pb
Date Rec'd: 04/28/2009
Gross Wt.: 4.45 ✓

Prelim: Heroin Findings: Heroin
Subst: SUB
No. Analyzed: 1
Net Weight: 0.07g
Tests: 4 ✓
• 2011AC

No. [redacted]
City: Boston D.C.U. Police Dept.
Officer: P.O. Diana Lopez
Def: [redacted]
Amount:
No. Cont: 2 Cont: pb
Date Rec'd: 04/28/2009
Gross Wt.: 4.50 ✓

Date Analyzed: 01-20-10

Subst: SUB
No. Analyzed: 1
Net Weight: 0.16g
Tests: 2 ✓
• 2011AC

No. [redacted]
City: Boston D.C.U. Police Dept.
Officer: P.O. Diana Lopez
Def: [redacted]
Amount:
No. Cont: 5 Cont: pb
Date Rec'd: 04/28/2009
Gross Wt.: 5.11 ✓

Date Analyzed: 01-20-10

Subst: SUB
No. Analyzed: 1
Net Weight: 0.16g
Tests: 2 ✓
• 2011AC

Prelim: Cocaine Findings: Cocaine

Prelim: Cocaine Findings: Cocaine

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

AG

No. of samples tested: (1)

Evidence Wt. ✓

PHYSICAL DESCRIPTION:

signed & sealed

-3 pb's w/ brown substance each in another pb
pb's similar in size

Gross Wt (3):

0.6864g

Gross Wt (1):

0.2182g

Pkg. Wt:

0.0603g

Net Wt:

0.1579g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate

(+) blue specks

Marquis

(+) purple

Froehde's

(+) purple

Mecke's

(+) green

Microcrystalline Tests

Gold Chloride

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

1/11/10

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

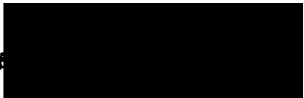
KIAC

DATE

1/19/10

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

AKG

No. of samples tested:

(2)

Evidence Wt.

✓

PHYSICAL DESCRIPTION:

signed & sealed

Gross Wt (1):

1.7187g

Gross Wt (): _____

Pkg. Wt: _____

Net Wt:

1.1275g

- 11 pb's w/ brown substance each in another pb
- pb's similar in size

PRELIMINARY TESTS

Spot Tests

2 Cobalt Thiocyanate () ⊕ blue specks
2 Marquis ⊕ purple
2 Froehde's ⊕ purple
2 Mecke's ⊕ green

Microcrystalline Tests

Gold Chloride _____

TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

1/11/10

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

KAC

DATE

1/19/10

Sample #

samples tested:

(2)

| # | Gross Weight | Packet Weight | Net Weight | # | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1 | 0.1987g | 0.0802g | 0.1185g | 26 | | | |
| 2 | 0.1307g | 0.0442g | 0.0865g | 27 | | | |
| 3 | | | | 28 | | | |
| 4 | | SUM | 0.2050g | 29 | | | |
| 5 | | avg | 0.1025g | 30 | | | |
| 6 | | | | 31 | | | |
| 7 | | | | 32 | | | |
| 8 | | | | 33 | | | |
| 9 | | | | 34 | | | |
| 10 | | | | 35 | | | |
| 11 | | | | 36 | | | |
| 12 | | | | 37 | | | |
| 13 | | | | 38 | | | |
| 14 | | | | 39 | | | |
| 15 | | | | 40 | | | |
| 16 | | | | 41 | | | |
| 17 | | | | 42 | | | |
| 18 | | | | 43 | | | |
| 19 | | | | 44 | | | |
| 20 | | | | 45 | | | |
| 21 | | | | 46 | | | |
| 22 | | | | 47 | | | |
| 23 | | | | 48 | | | |
| 24 | | | | 49 | | | |
| 25 | | | | 50 | | | |

Calculations:

$$\text{Net wt: } 0.1025\text{g} \times 11 = 1.1275\text{g}$$

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY Boston

ANALYST

AG

No. of samples tested: (1)

Evidence Wt. ✓

PHYSICAL DESCRIPTION:

signed + sealed

Gross Wt (2): 0.3643g

Gross Wt (1): 0.1400g

Pkg. Wt: 0.6710g

Net Wt: 0.0757g

- 2 pb's w/ brown substance
each in another pb

- 1 pb is larger than the other

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate

(+) blue specks

Marquis

(+) purple

Froehde's

(+) purple

Mecke's

(+) green

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

1/10/11

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS
OPERATOR

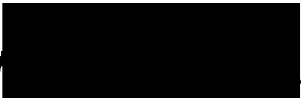
KAC

DATE

1/10/11

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

AKG

No. of samples tested: 1

Evidence Wt. ✓

PHYSICAL DESCRIPTION:

Signed & sealed
- 2 pb's w/ yellow rock
like substance

Gross Wt (2):

0.3754g

Gross Wt (1):

0.2150g

Pkg. Wt:

0.0459g

Net Wt:

0.1691g

- 1 pb is slightly larger than the other

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate

→ ⊕ w/ acid

Marquis

⊖

Froehde's

⊖

Mecke's

⊖

Microcrystalline Tests

Gold
Chloride

⊕

TLTA

→ ⊕ w/ acid

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

cocaine ⊕

DATE

1/11/10

GC/MS CONFIRMATORY TEST

RESULTS

cocaine

MS
OPERATOR

ASD

DATE

1/20/10

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

AKG

No. of samples tested: (1)

Evidence Wt. ✓

PHYSICAL DESCRIPTION:

signed & sealed

Gross Wt (5):

0.9631g

Gross Wt (1):

0.2016g

Pkg. Wt:

0.0333g

Net Wt:

0.1683g

- 5 pb's w/ yellow rock like substance

- pb's similar in size

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate

(+) w/ acid

Marquis

(-)

Froehde's

(-)

Mecke's

(-)

Microcrystalline Tests

Gold Chloride

(+)

TLTA

(+) w/ acid

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

cocaine

DATE

1/11/10

GC/MS CONFIRMATORY TEST

RESULTS

cocaine

MS OPERATOR

ASD

DATE

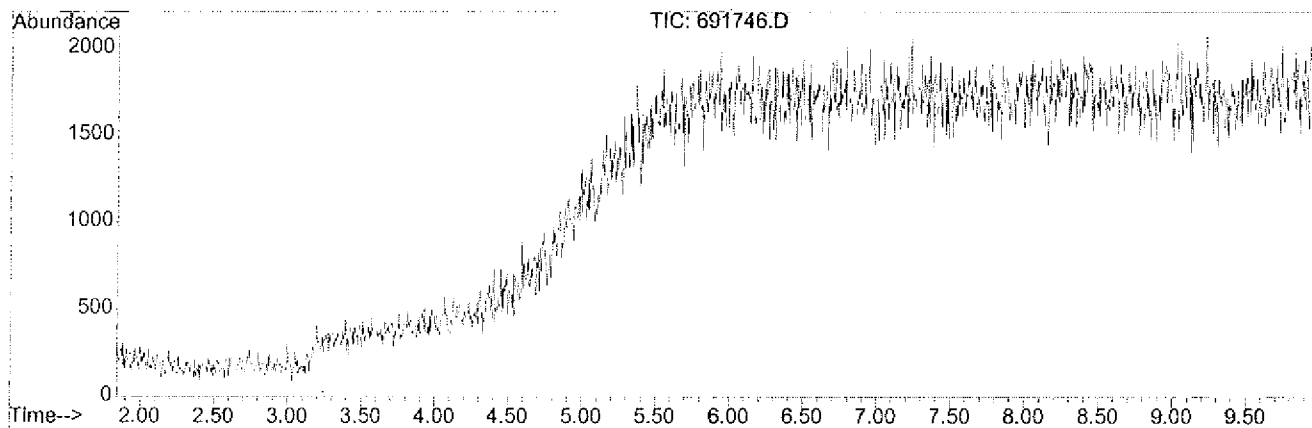
1/20/10

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691746.D
Operator : KAC
Date Acquired : 15 Jan 2010 19:09
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

✓ P.P. 2
12-13-11



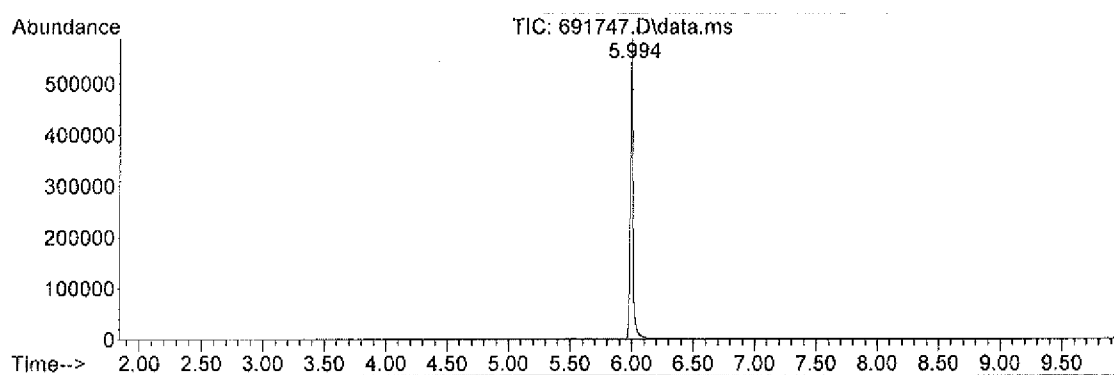
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691747.D
 Operator : KAC
 Date Acquired : 15 Jan 2010 19:21
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 47
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 5.994 | 872575 | 100.00 | 100.00 |

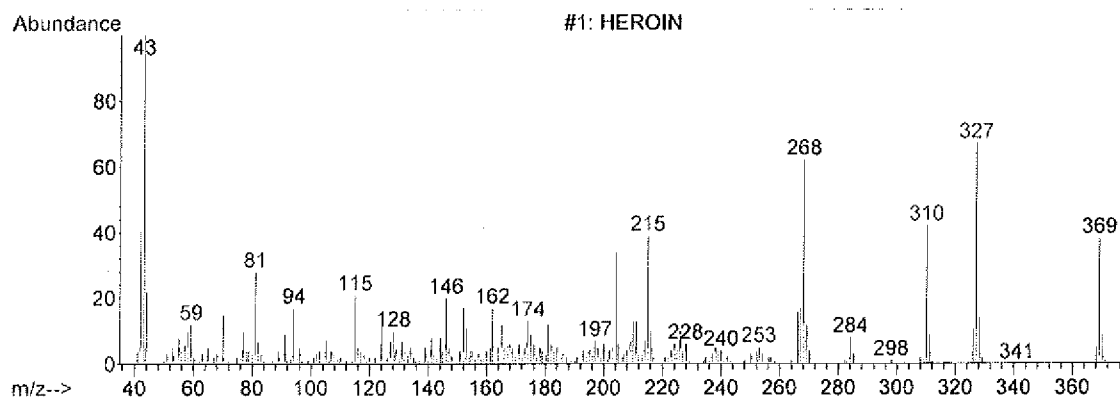
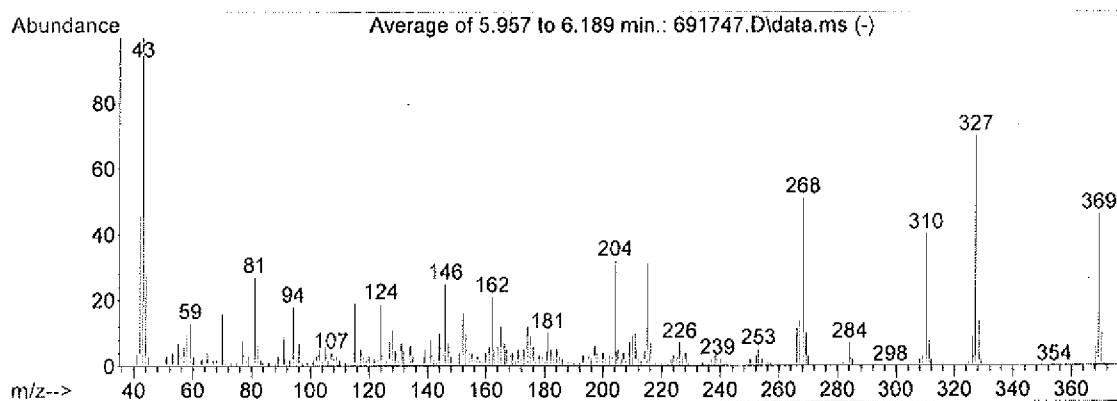
Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691747.D
 Operator : KAC
 Date Acquired : 15 Jan 2010 19:21
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 47
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

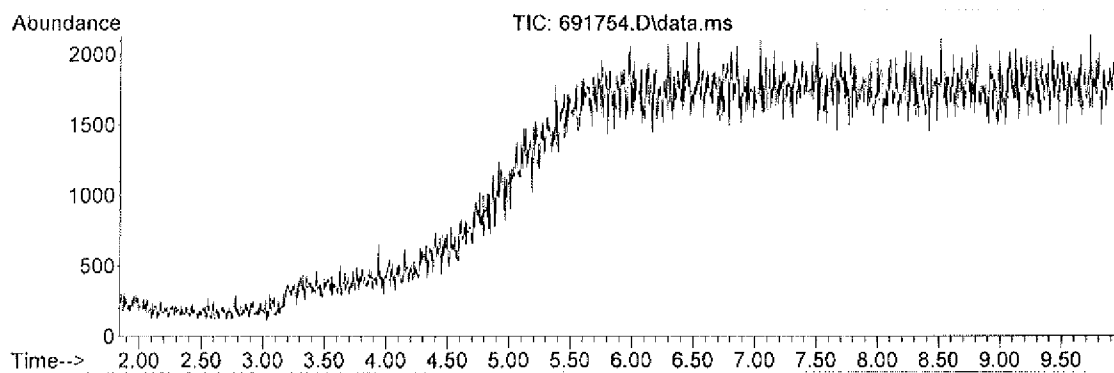
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 5.99 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691754.D
Operator : KAC
Date Acquired : 15 Jan 2010 20:50
Sample Name : BLANK
Submitted by : LAG
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

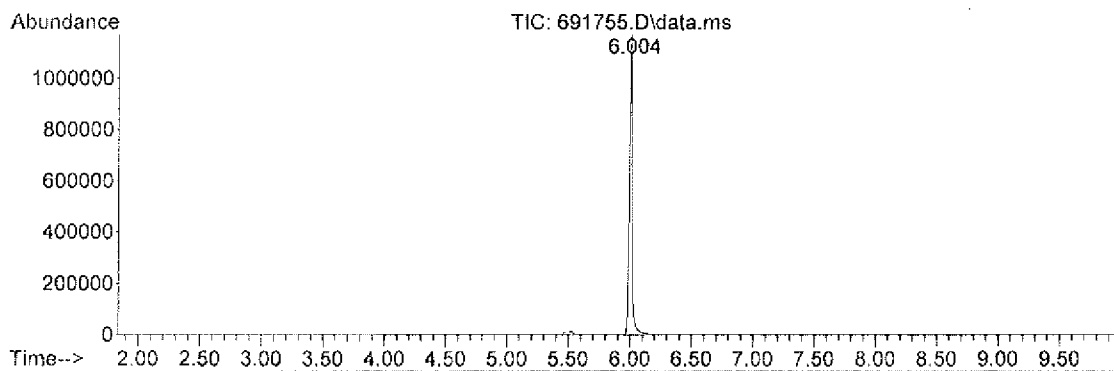


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691755.D
Operator : KAC
Date Acquired : 15 Jan 2010 21:03
Sample Name : XXXXXXXXXX
Submitted by : LAG
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE



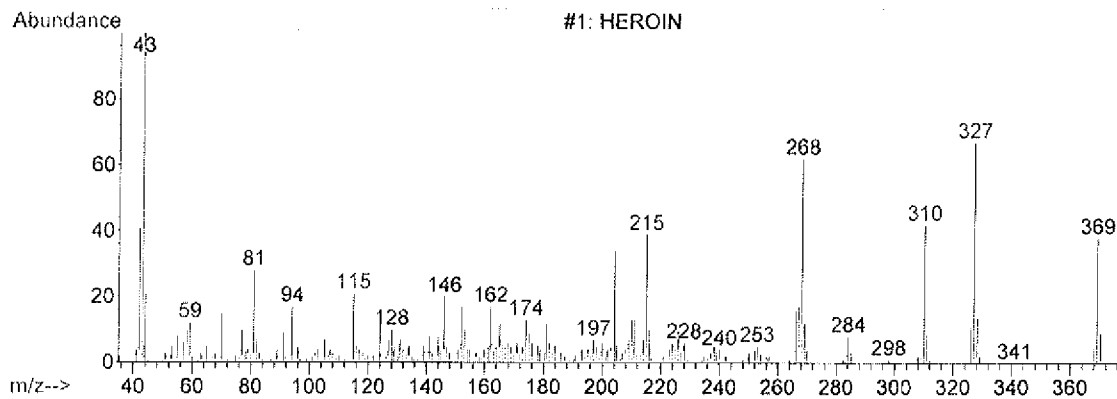
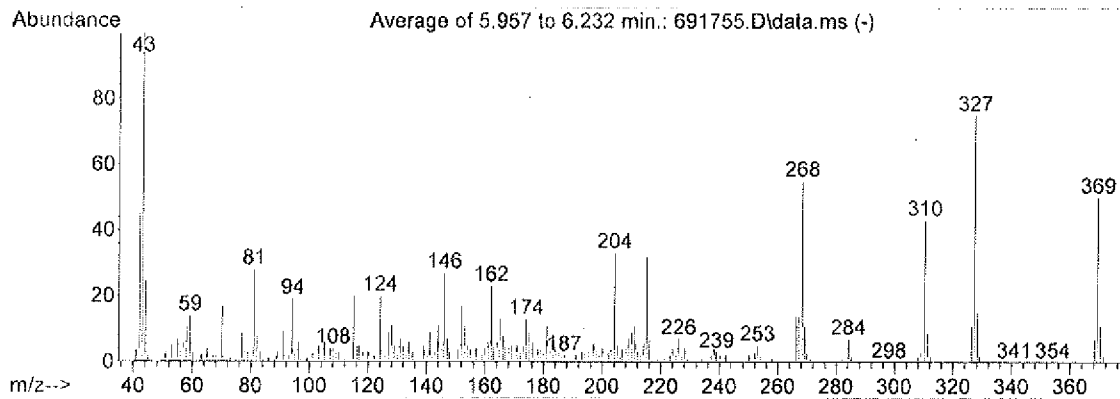
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.004 | 1799816 | 100.00 | 100.00 |

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691755.D
Operator : KAC
Date Acquired : 15 Jan 2010 21:03
Sample Name : XXXXXXXXXX
Submitted by : LAG
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE

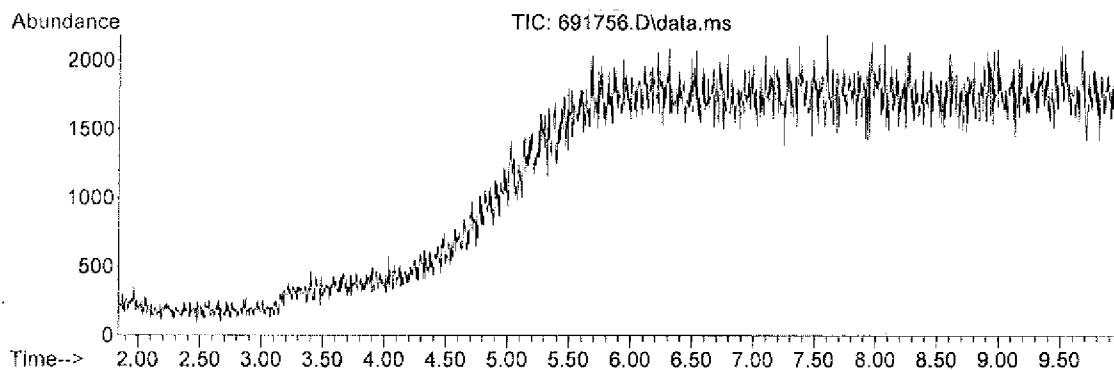
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.00 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691756.D
Operator : KAC
Date Acquired : 15 Jan 2010 21:16
Sample Name : BLANK
Submitted by : LAG
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

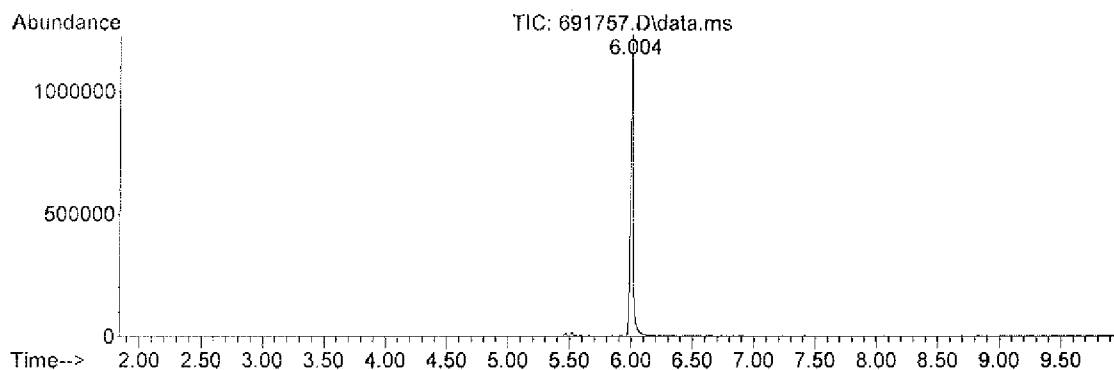


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691757.D
Operator : KAC
Date Acquired : 15 Jan 2010 21:28
Sample Name : XXXXXXXXXX
Submitted by : LAG
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE



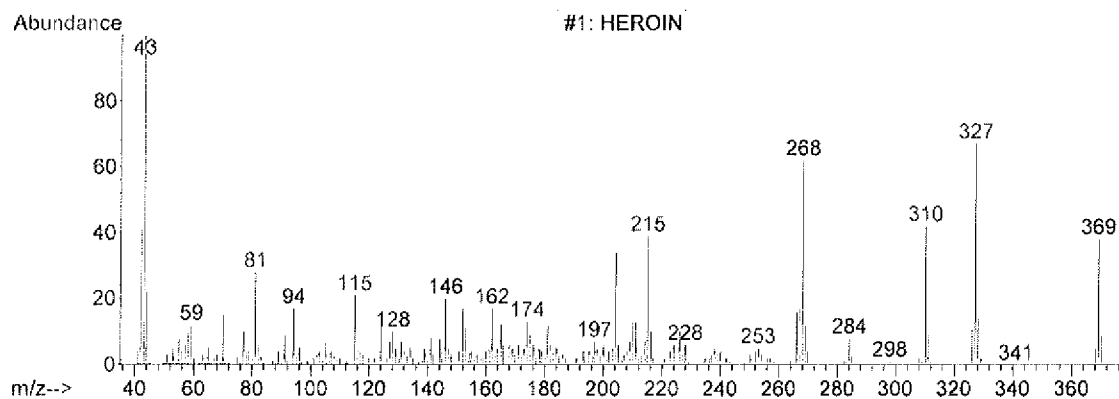
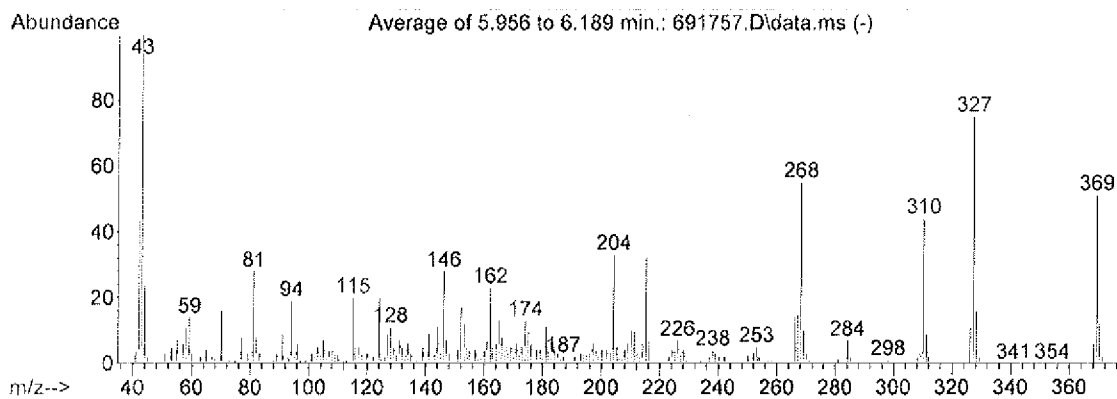
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.004 | 1867659 | 100.00 | 100.00 |

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691757.D
Operator : KAC
Date Acquired : 15 Jan 2010 21:28
Sample Name : XXXXXXXXXX
Submitted by : LAG
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE

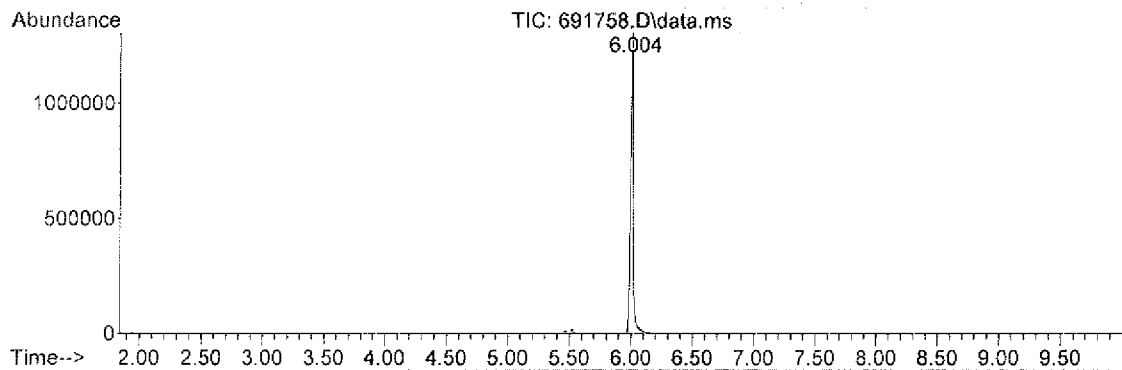
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.00 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691758.D
Operator : KAC
Date Acquired : 15 Jan 2010 21:41
Sample Name : XXXXXXXXXX
Submitted by : LAG
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.004 | 1977166 | 100.00 | 100.00 |

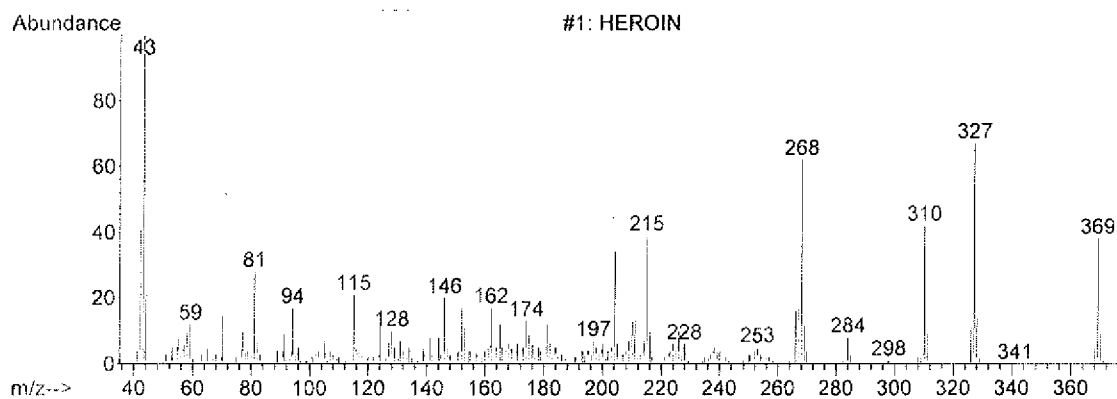
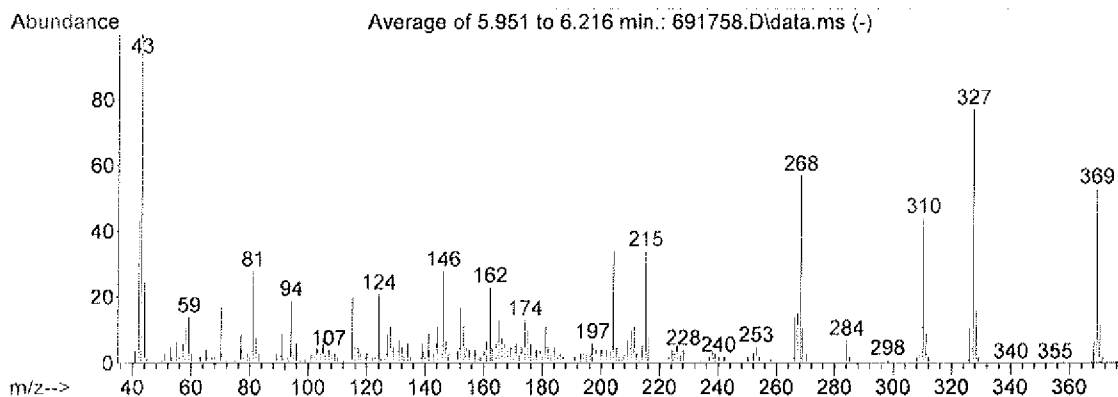
Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691758.D
 Operator : KAC
 Date Acquired : 15 Jan 2010 21:41
 Sample Name : XXXXXXXXXX
 Submitted by : LAG
 Vial Number : 58
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

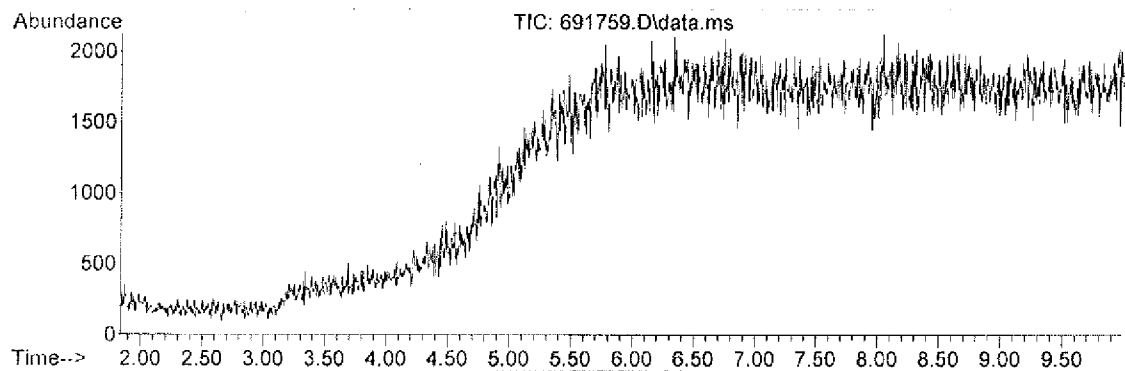
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.00 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691759.D
Operator : KAC
Date Acquired : 15 Jan 2010 21:54
Sample Name : BLANK
Submitted by : LAG
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



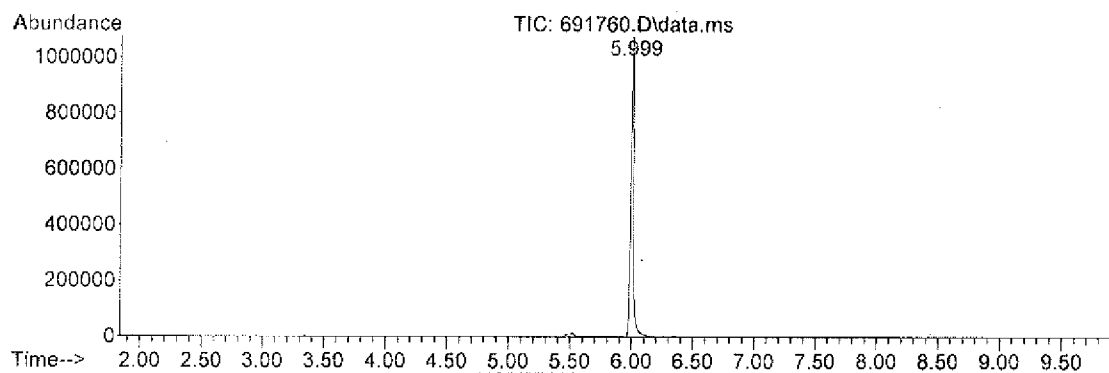
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691760.D
 Operator : KAC
 Date Acquired : 15 Jan 2010 22:06
 Sample Name : XXXXXXXXXX
 Submitted by : LAG
 Vial Number : 60
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 5.999 | 1704281 | 100.00 | 100.00 |

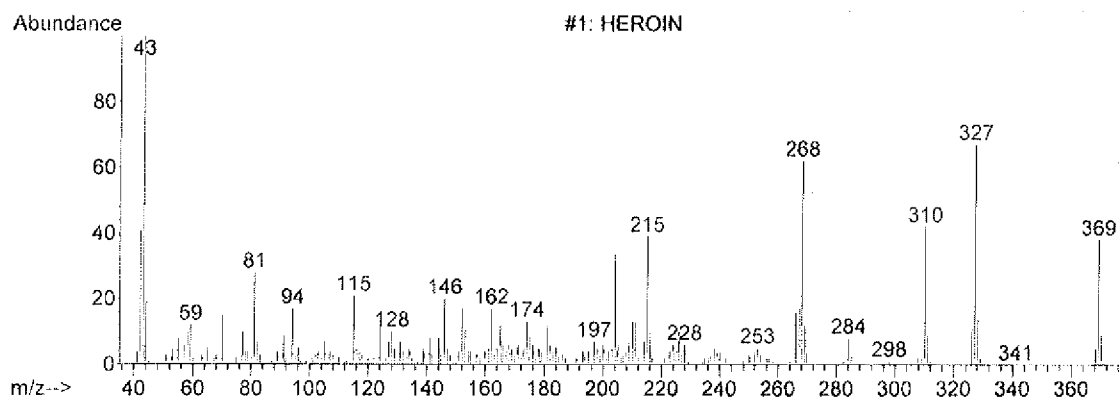
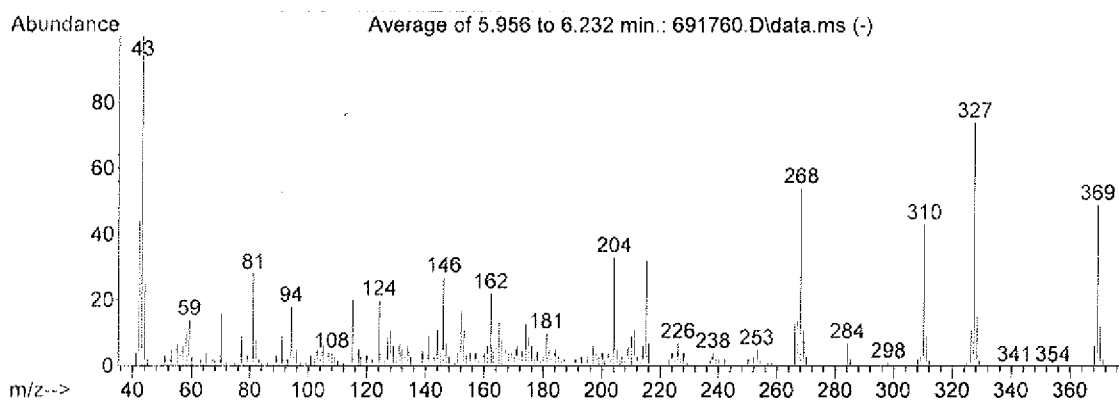
Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691760.D
 Operator : KAC
 Date Acquired : 15 Jan 2010 22:06
 Sample Name : XXXXXXXXXX
 Submitted by : LAG
 Vial Number : 60
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

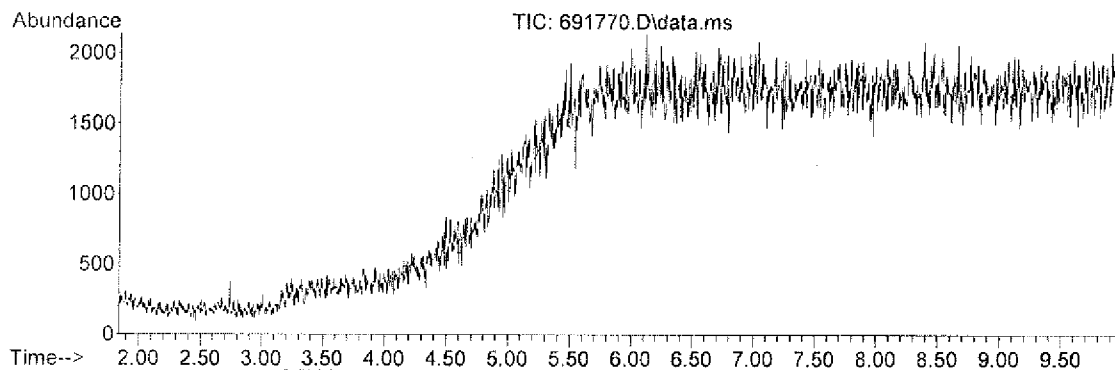
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.00 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691770.D
Operator : KAC
Date Acquired : 16 Jan 2010 00:13
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



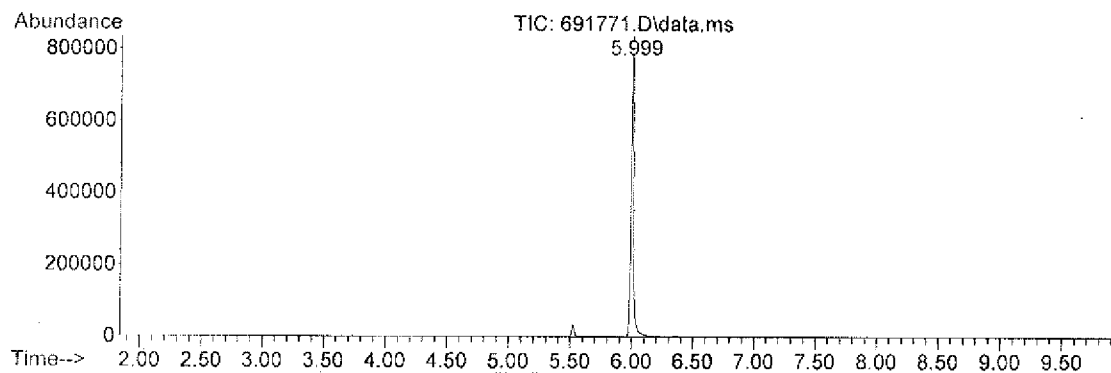
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691771.D
 Operator : KAC
 Date Acquired : 16 Jan 2010 00:26
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 71
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 5.999 | 1203384 | 100.00 | 100.00 |

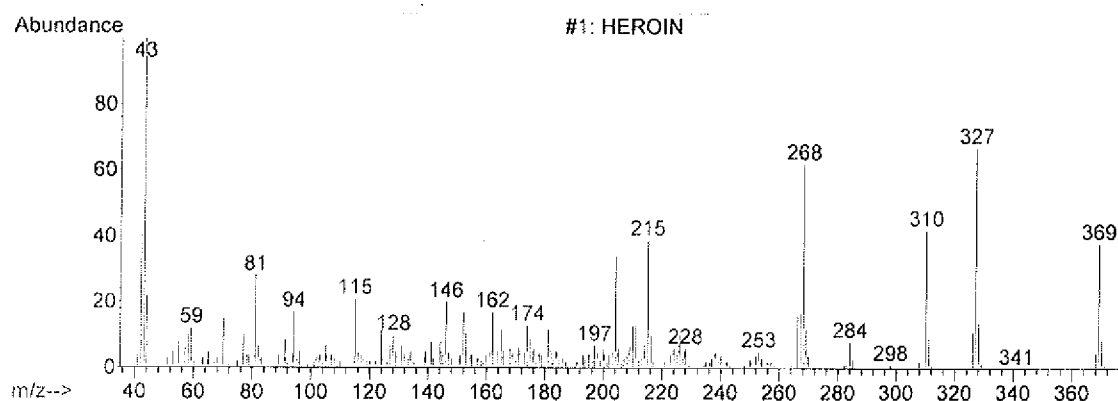
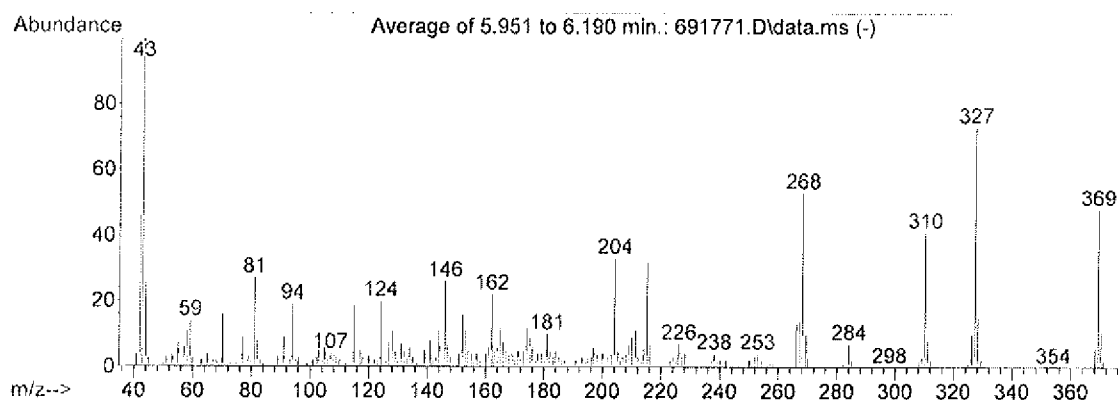
Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691771.D
 Operator : KAC
 Date Acquired : 16 Jan 2010 00:26
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 71
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.00 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |

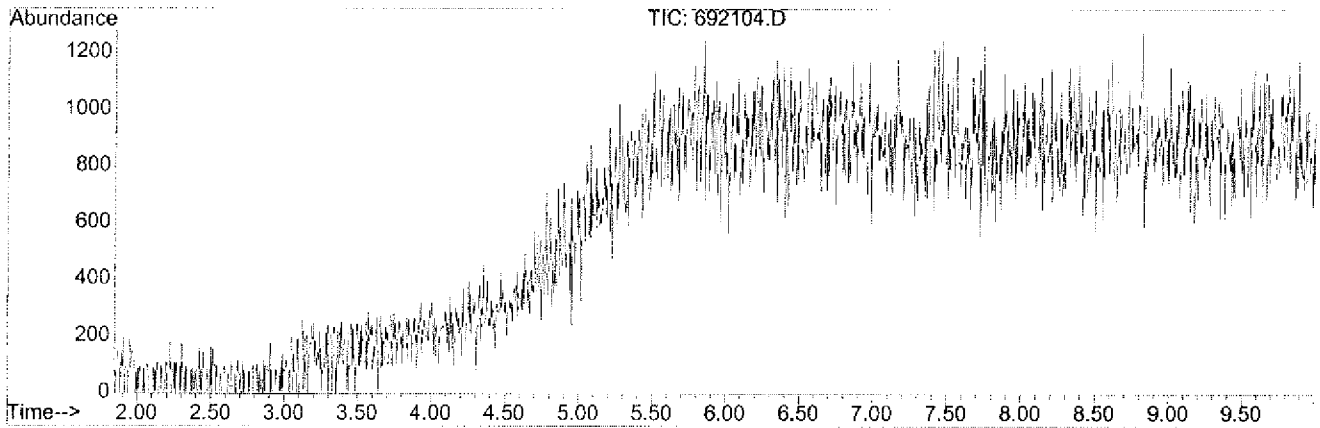


Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692104.D
Operator : KAC
Date Acquired : 19 Jan 2010 11:44
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

✓ ASD
12-18-11



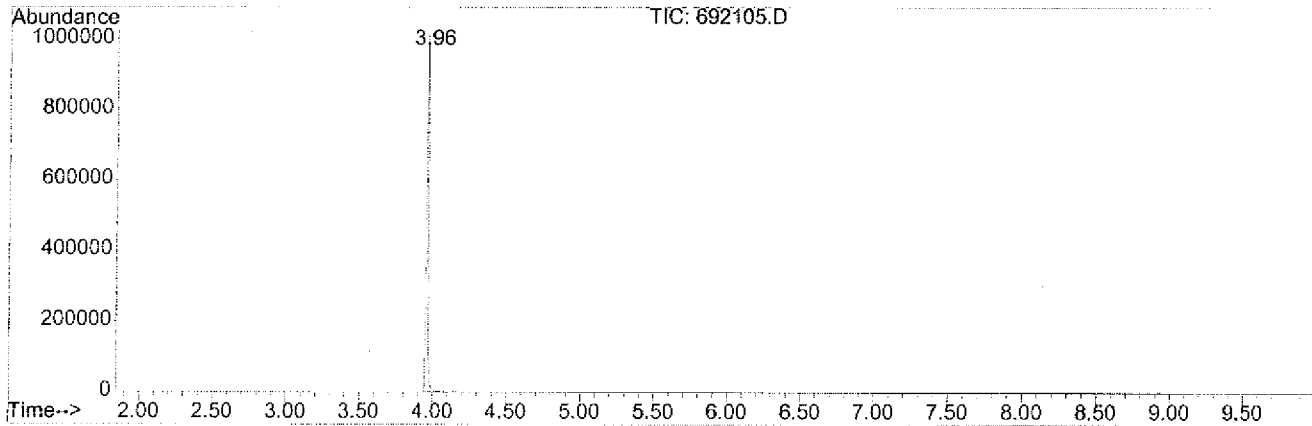
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692105.D
Operator : KAC
Date Acquired : 19 Jan 2010 11:58
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 3.959 | 899445 | 100.00 | 100.00 |

Area Percent / Library Search Report

Information from Data File:

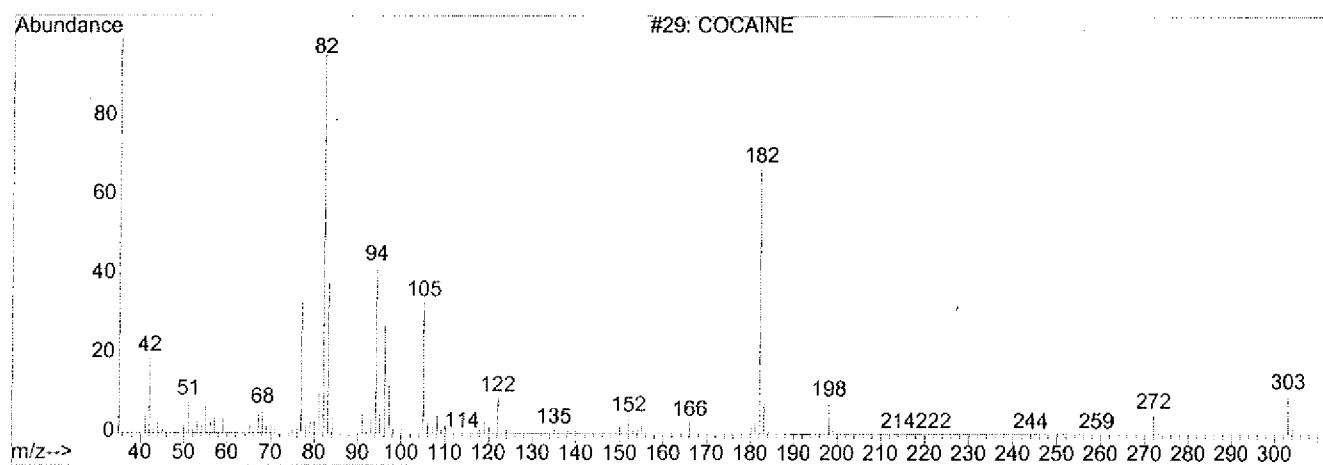
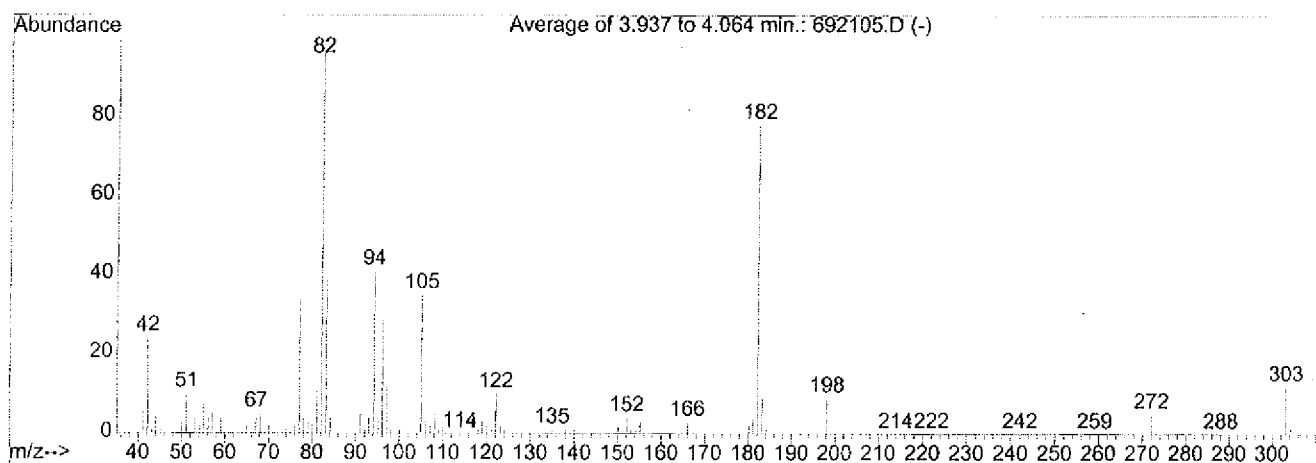
```

File Name       : E:\Q1-2010\SYSTEM4\01_19_10\692105.D
Operator        : KAC
Date Acquired   : 19 Jan 2010   11:58
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 5
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

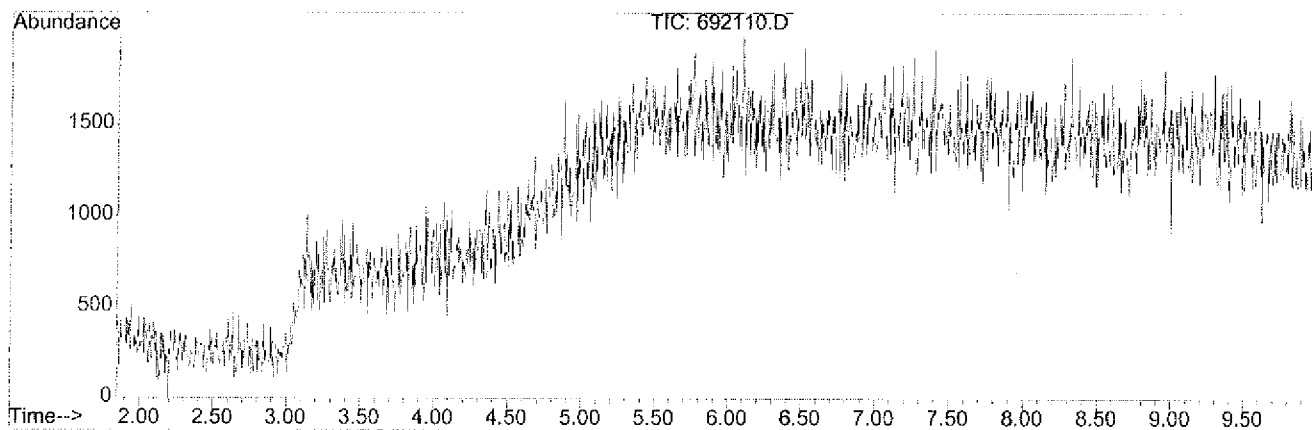
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 3.96 | C:\DATABASE\SLI.L COCAINE | 000050-36-2 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692110.D
Operator : KAC
Date Acquired : 19 Jan 2010 13:07
Sample Name : BLANK
Submitted by : LAG
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



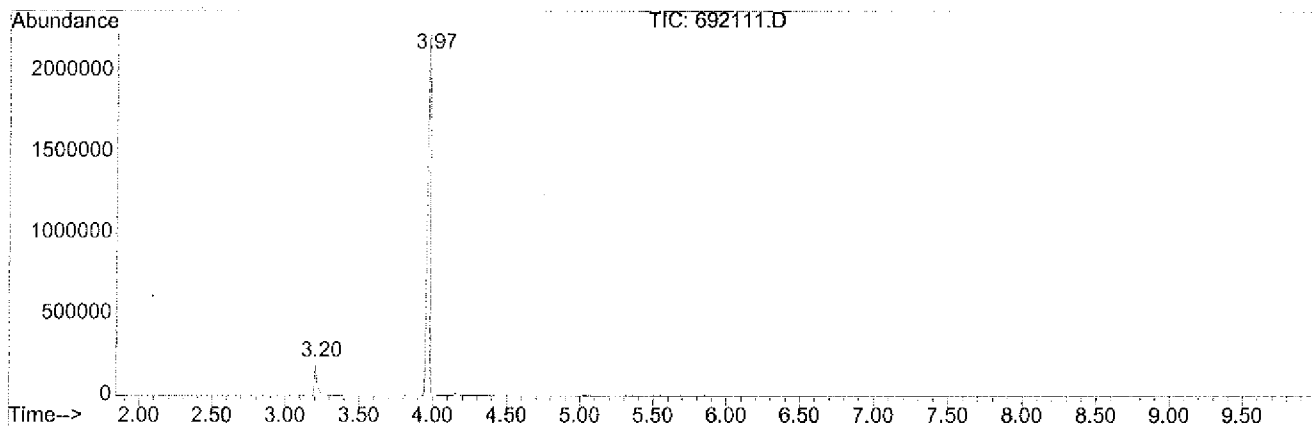
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692111.D
 Operator : KAC
 Date Acquired : 19 Jan 2010 13:20
 Sample Name : XXXXXXXXXX
 Submitted by : LAG
 Vial Number : 11
 AcquisitionMeth: DRUGS
 Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.203 | 275014 | 8.22 | 8.95 |
| 3.970 | 3072033 | 91.78 | 100.00 |

Area Percent / Library Search Report

Information from Data File:

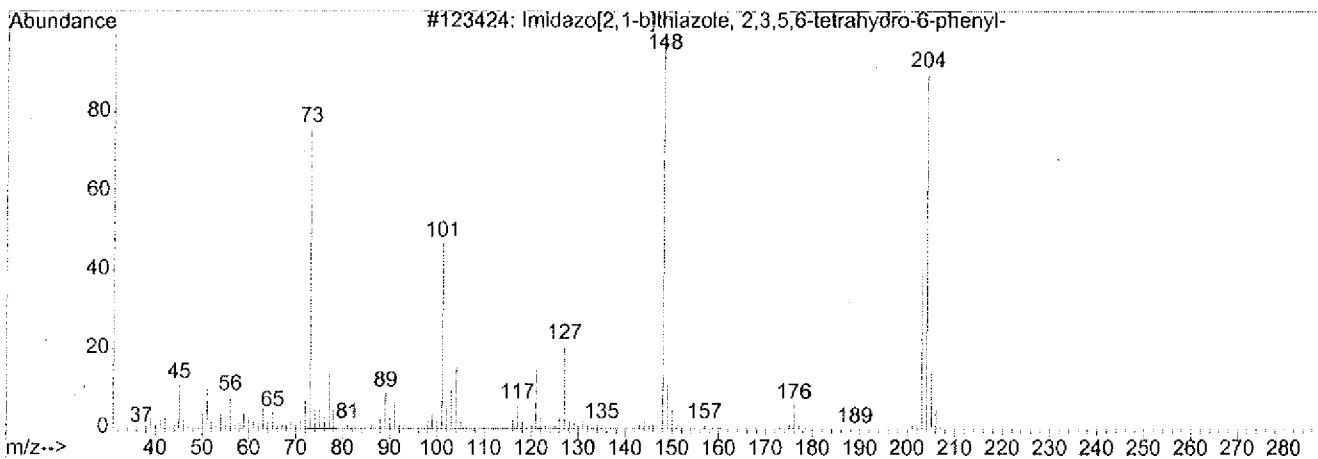
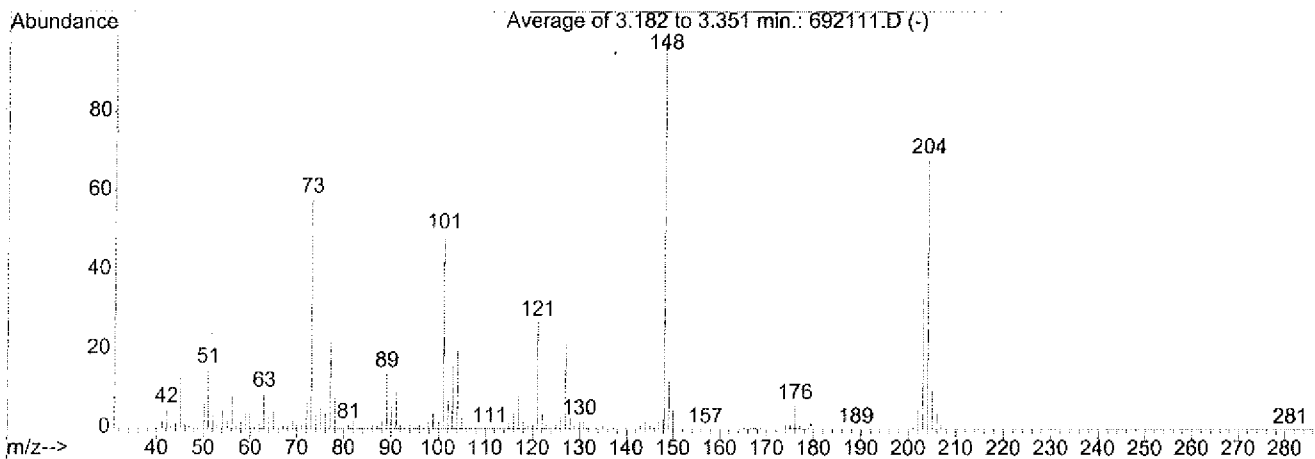
```

File Name       : E:\Q1-2010\SYSTEM4\01_19_10\692111.D
Operator        : KAC
Date Acquired   : 19 Jan 2010   13:20
Sample Name     : 
Submitted by    : LAG
Vial Number     : 11
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1 | 3.20 | C:\DATABASE\NIST98.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |



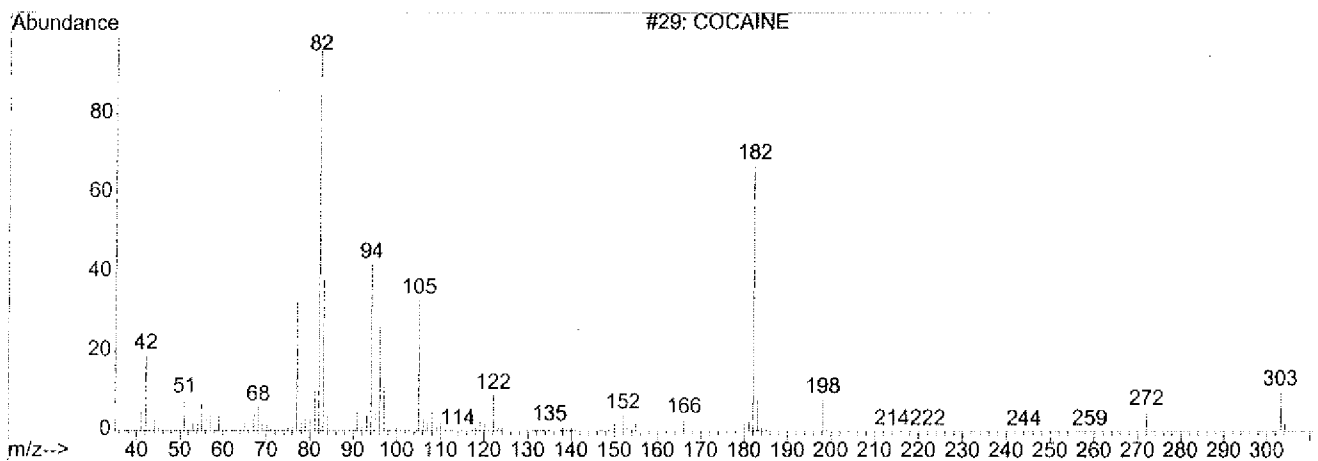
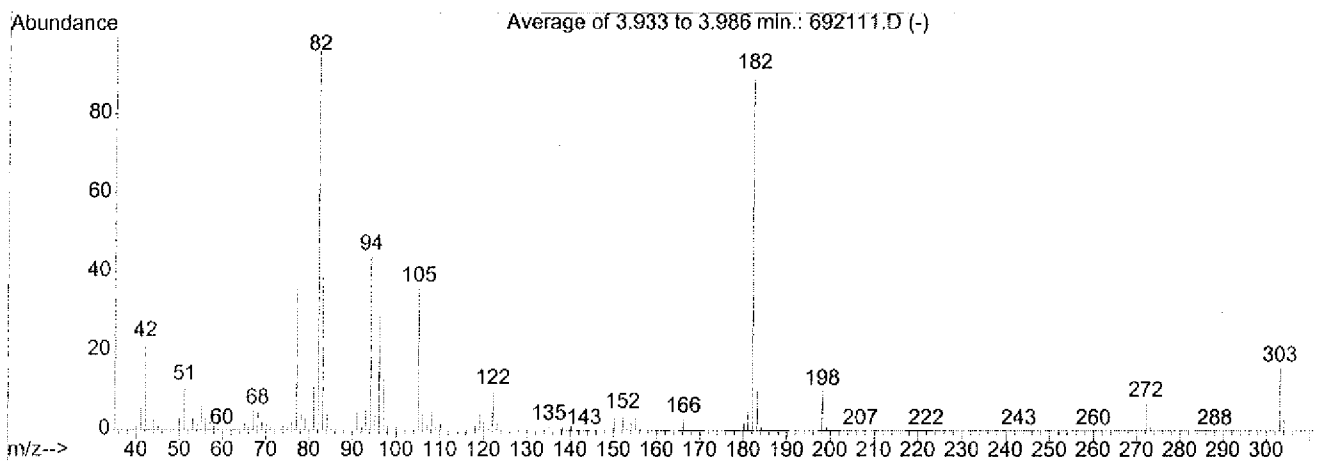
Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692111.D
Operator : KAC
Date Acquired : 19 Jan 2010 13:20
Sample Name : XXXXXXXXXX
Submitted by : LAG
Vial Number : 11
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
C:\DATABASE\NIST98.L

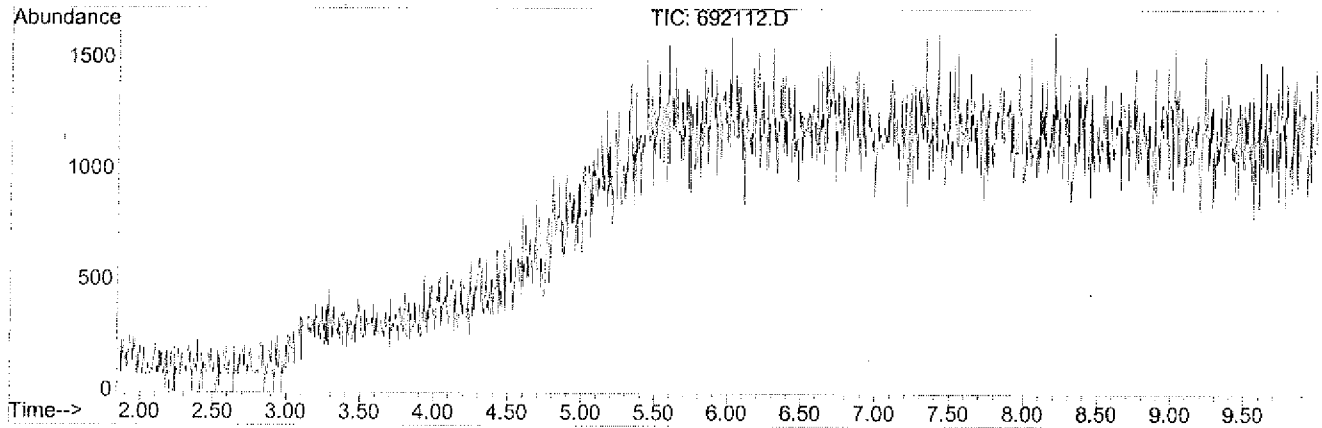
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 2 | 3.97 | C:\DATABASE\SLI.L COCAINE | 000050-36-2 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692112.D
Operator : KAC
Date Acquired : 19 Jan 2010 13:34
Sample Name : BLANK
Submitted by : LAG
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



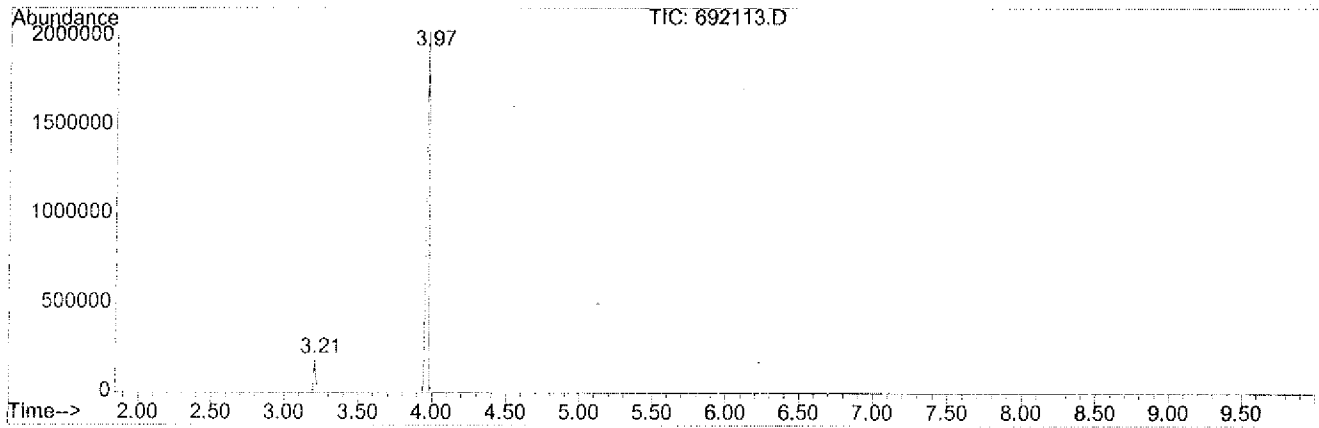
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692113.D
Operator : KAC
Date Acquired : 19 Jan 2010 13:48
Sample Name : XXXXXXXXXX
Submitted by : LAG
Vial Number : 13
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.206 | 268583 | 9.71 | 10.76 |
| 3.967 | 2496870 | 90.29 | 100.00 |

Area Percent / Library Search Report

Information from Data File:

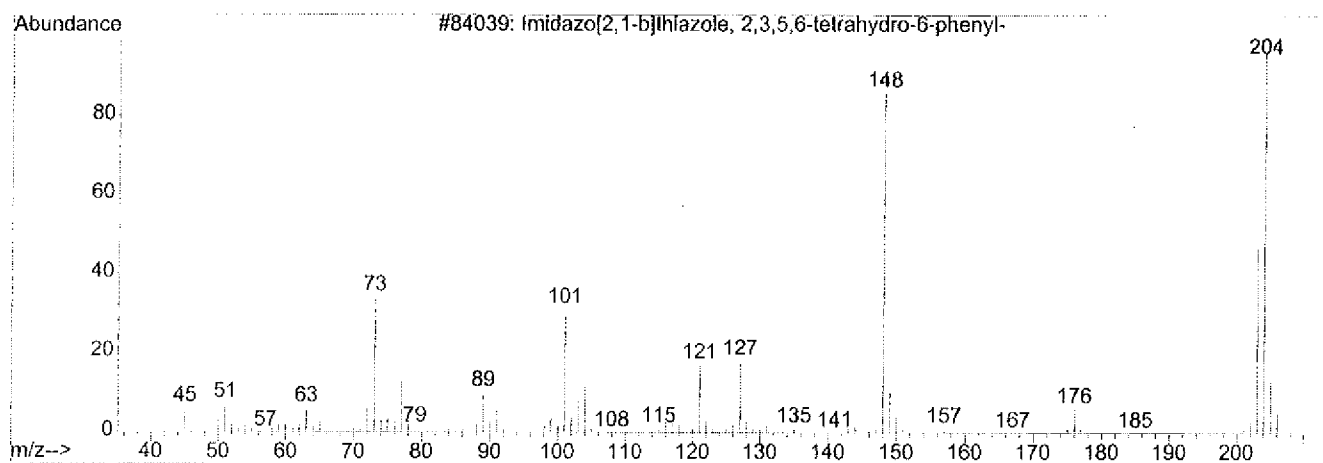
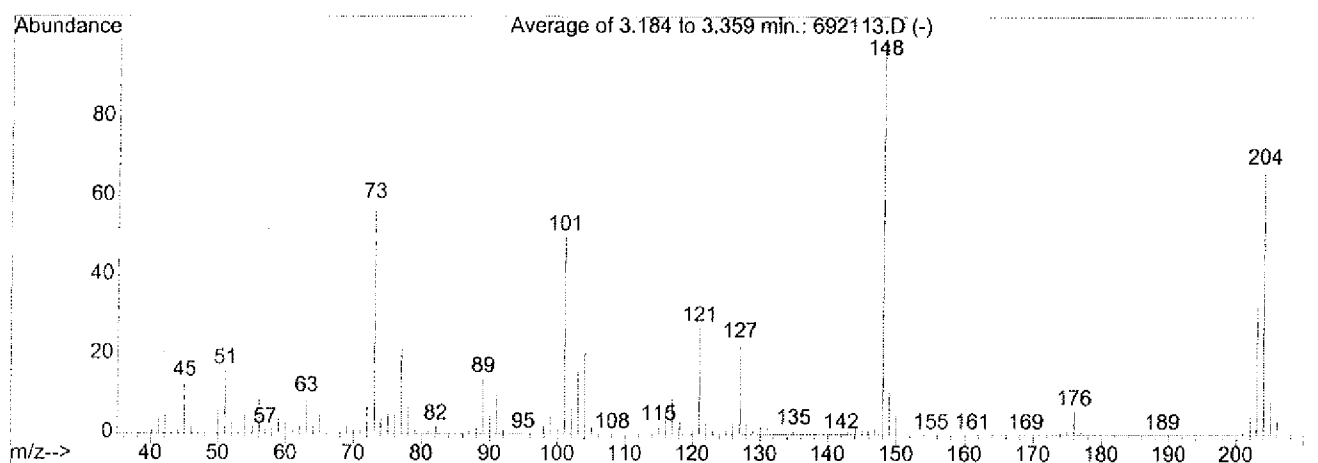
```

File Name       : E:\Q1-2010\SYSTEM4\01_19_10\692113.D
Operator        : KAC
Date Acquired   : 19 Jan 2010   13:48
Sample Name     : 
Submitted by    : LAG
Vial Number     : 13
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1 | 3.21 | C:\DATABASE\NIST98.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |



Area Percent / Library Search Report

Information from Data File:

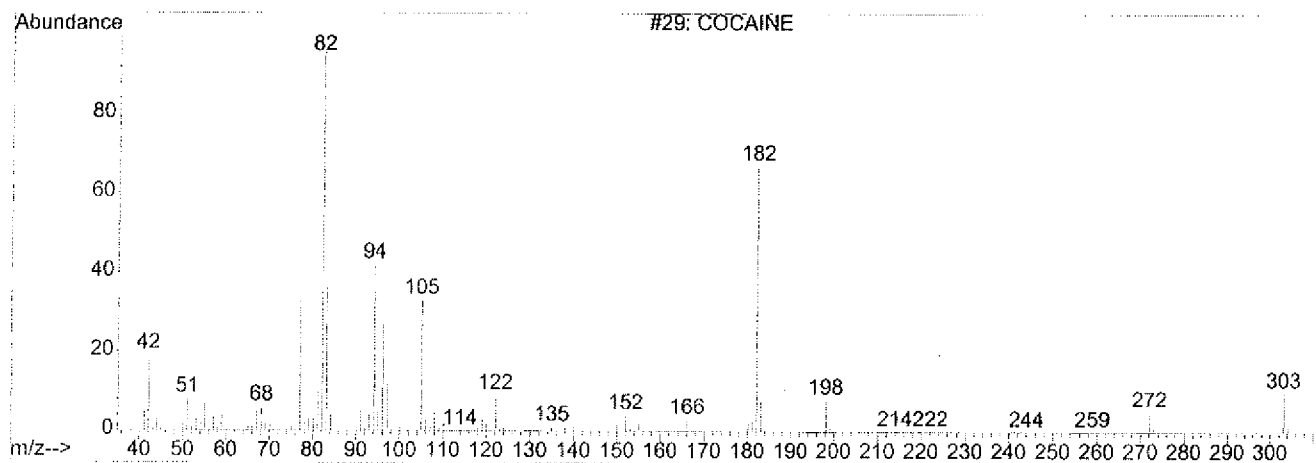
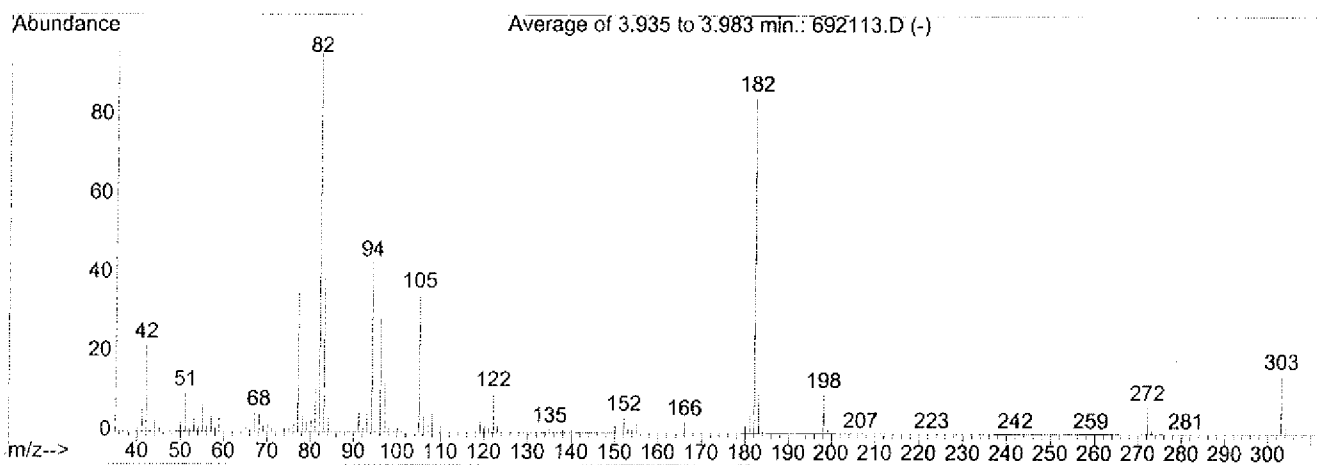
```

File Name       : E:\Q1-2010\SYSTEM4\01_19_10\692113.D
Operator        : KAC
Date Acquired   : 19 Jan 2010   13:48
Sample Name     : ██████████
Submitted by    : LAG
Vial Number     : 13
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

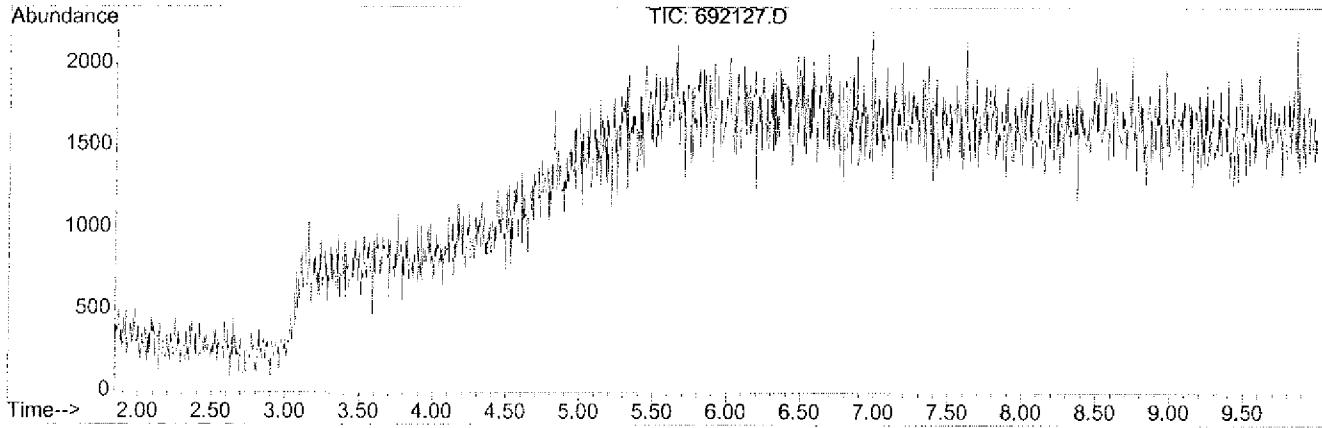
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 2 | 3.97 | C:\DATABASE\SLI.L COCAINE | 000050-36-2 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692127.D
Operator : KAC
Date Acquired : 19 Jan 2010 17:00
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



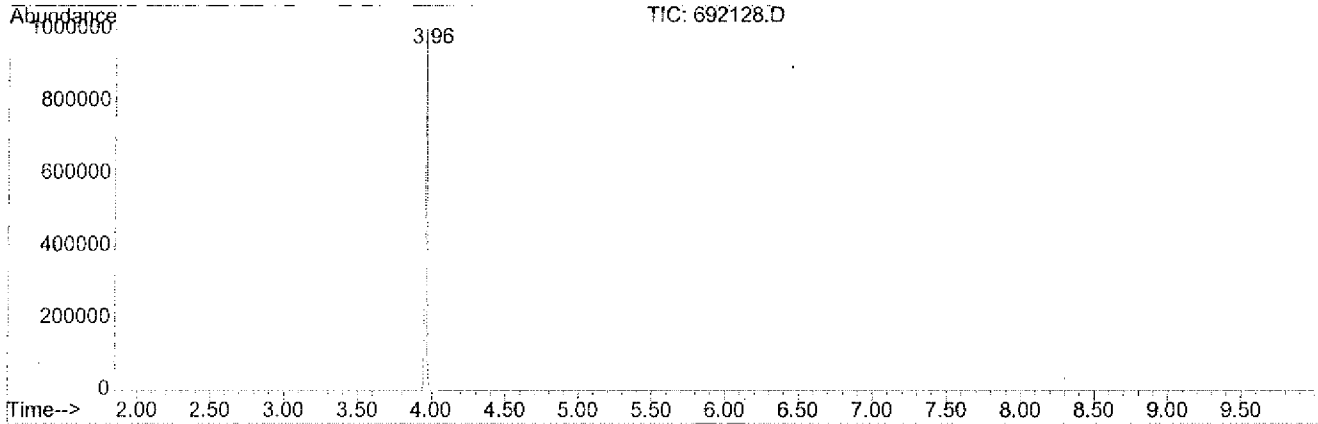
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692128.D
Operator : KAC
Date Acquired : 19 Jan 2010 17:14
Sample Name : COCAINE STD
Submitted by :
Vial Number : 28
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 3.956 | 893859 | 100.00 | 100.00 |

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692128.D
 Operator : KAC
 Date Acquired : 19 Jan 2010 17:14
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 28
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 3.96 | C:\DATABASE\SLI.L COCAINE | 000050-36-2 | 99 |

